# NSN 5930-00-006-2974

Rotary Switch - Page 1 of 2



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# **Thread Class:**

2a single mounting facility

# Thread Length:

0.250 inches single mounting facility

# **Overall Length:**

1.625 inches

#### **Overall Height:**

1.312 inches

#### **Overall Width:**

1.125 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.218 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

# Shaft Length:

0.625 inches single actuator

#### **Nonturn Device Radius:**

0.531 inches at 3: 00 o'clock

# Individual Section Quantity:

2

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0 to 125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# **Pole Quantity:**

1 each section rear

#### Throw Quantity:

9 each section rear

# **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

# **Contact Voltage Rating In Volts:**

30.0 dc at sea level

# Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

# Switch Actuator Indexing Position Quantity:

9 single actuator

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| Shaft Type:                                                                                            |
|--------------------------------------------------------------------------------------------------------|
| Round, flatted single actuator                                                                         |
| Terminal Type:                                                                                         |
| Tab, solder lug                                                                                        |
| Contact Switching Action:                                                                              |
| Breaks before makes each section rear                                                                  |
| Switch Actuator Positioning Increment:                                                                 |
| 30.0 degrees single actuator                                                                           |
| Switch Actuator Stop Device Type:                                                                      |
| Fixed stop single actuator                                                                             |
| Contact Load Current Rating:                                                                           |
| 500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level |
| Style Designator:                                                                                      |
| Circular wafer, bushing mount                                                                          |
| Thread Series Designator:                                                                              |
| Unef single mounting facility                                                                          |
| Shelf Life:                                                                                            |
| N/a                                                                                                    |
| Unit Of Measure:                                                                                       |
|                                                                                                        |
| Demilitarization:                                                                                      |
| No                                                                                                     |
| Fiig:                                                                                                  |
| A052b0                                                                                                 |